| Under the Paperwork Reduction Act of 1995, no persons are required to | U.S. Patent and Trade | PTO/SB/05 (08-03) proved for use through 07/31/2006. OMB 0651-0032 emark Office. U.S. DEPARTMENT OF COMMERCE ation unless it displays a valid OMB control number. |
|---|------------------------|--|
| UTILITY PATENT APPLICATION TRANSMITTAL | Attomey Docket No. | AOL0106 |
| | First Inventor | Aoki |
| | Title | System and Apparatus for Managing Subscription-type Messages |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. | EV 189460635 US |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | | | |
|--|--|--|--|--|--|--|--|
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 29] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Represent Sequence Submission (Appendix) | | | | | | |
| 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) | (when there is an assignee) Attorney English Translation Document (if applicable) Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment Return Receipt Postcard (MPEP 503) | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | | | | | | | |
| Continuation Divisional Continuation-in-part (CIP) of pnor application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | |
| 19. CORRESPONI | DENCE ADDRESS | | | | | | |
| Customer Number: 22862 | OR Correspondence address below | | | | | | |
| Name | | | | | | | |
| Address | · · · · · · · · · · · · · · · · · · · | | | | | | |
| City | State Zip Code | | | | | | |
| | elephone Fax | | | | | | |
| Name (Print/Type) Michael A. Glenn Signature | Registration No. (Attorney/Agent) 30,176 | | | | | | |
| Signature | Date 12/30/2003 | | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

12/30/2003

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE TRANSMITTAL | | Complet if Known | | | |
|---|--------------|----------------------|----------------|--|--|
| | | Application Number | Unassigned | | |
| for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 | | Filing Date | Filed Herewith | | |
| | | First Named Inventor | Aoki | | |
| | | Examiner Name | Unassigned | | |
| | | Art Unit | Unassigned | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 1004.00 | Attorney Docket No. | AOL0106 | | |

| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | |
|---|----------------|---|-------------|-------------|--|
| Check Credit card Money Other None | 3. A[| DDITI | ONA | LFEE | \$ |
| Order Order | <u>Large E</u> | Entity | Small | Entity | ! |
| Deposit Account 07-1445 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description Fee Paid |
| Number | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath |
| Deposit Account Name | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet |
| The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | | Non-English specification |
| Charge fee(s) indicated below Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month |
| Fee Fee Fee Fee Description Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month |
| Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1.005 | Extension for reply within fifth month |
| 1002 340 2002 170 Design filing fee 770.00 | 1401 | 330 | 2401 | 165 | Notice of Appeal |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | | Filing a brief in support of an appeal |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | | Request for oral hearing |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |
| SUBTOTAL (1) (\$) 770.00 | 1452 | 110 | 2452 | | Petition to revive - unavoidable |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,330 | 2501 | | Utility issue fee (or reissue) |
| Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee |
| Total Claims 33 -20** = 13 x 18.00 = 234.00 | 1503 | 640 | 2503 | 320 | Plant issue fee |
| Claims 3 - 3** = 0 X 86.00 = 0.00 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |
| Multiple Dependent 0 = 0.00 | 1807 | 50 | 1807 | 7 50 | Processing fee under 37 CFR 1.17(q) |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt |
| Code (\$) Code (\$) | 8021 | 40 | 802 | 1 40 | Recording each patent assignment per property (times number of properties) |
| 1202 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE) |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | ` ' |
| and over original patent | . | | | • | of a design application |
| SUBIOIAL (2) (\$) 254.00 | | Other fee (specify) *Peduced by Rasic Filing Foe Raid | | | |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 | | | | | |
| SUBMITTED BY (Complete (if applicable)) | | | | | |
| Name (Print/Type) Michael A. Glenn | | egistra: | | 30, | 176 Telephone 650-474-8400 . |
| Signature | I (A | | agent) | | Date 12/30/2003 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.